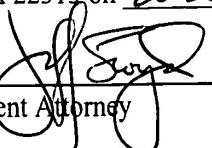


I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:  
 Commissioner for Patents, P.O. Box 1450  
 Alexandria, VA 22313 on 26 SEPTEMBER 2005.

  
 Jeff Lloyd, Patent Attorney

TRANSMITTAL LETTER  
 Confirmation No. 3102  
 Patent Application  
 Docket No. CHL-T107C2Z2  
 Serial No. 10/519,821

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant :	Henry Daniell
Serial No. :	10/519,821
Filed :	December 30, 2004
Conf. No. :	3102
For :	Plastid Genetic Engineering Via Somatic Embryogenesis

Mail Stop PCT  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313

TRANSMITTAL LETTER

Sir:

The above-identified patent application was filed with an unsigned Declaration (37 CFR 1.63) and Power of Attorney form. Transmitted herewith is a fully executed Declaration (37 CFR 1.63) and Power of Attorney form for the subject application. A Notification of Missing Requirements Under 35 USC 371 in the United States Designated/Elected Office (DO/EO/US) was received from the Patent and Trademark Office, and a copy of that Notice is attached hereto.

The Notification of Missing Requirements also indicates that the subject application does not comply with the sequence requirements of 37 CFR §§1.821-1.825. Attached with this Notice is a Submission of Sequence Listing Under 37 CFR §§1.821-1.825 providing the sequence listing on paper and in computer readable format.

10/1519821

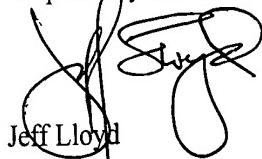
Rec'd PCT/PTC 23 SEP 2005

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Docket No. CHL-T107C2Z2  
Serial No. 10/519,821

Please charge the surcharge of \$65.00 to Deposit Account No. 19-0065. The Commissioner is hereby authorized to charge any additional fees which may be required to Deposit Account No. 19-0065. Two copies of this letter are enclosed.

Respectfully submitted,



Jeff Lloyd  
Patent Attorney

Registration No. 35,589

Phone No.: 352-375-8100

Fax No.: 352-372-5800

Address: P.O. Box 142950  
Gainesville, FL 32614-2950

JL/amh

Attachments: Executed Declaration and Power of Attorney; Submission of Sequence Listing Under 37 CFR §§1.821-1.825; copy of Notification of Missing Requirements.

10/03/2005 GFREY1 0000043 190065 10519821

01 FC:2617 65.00 DA



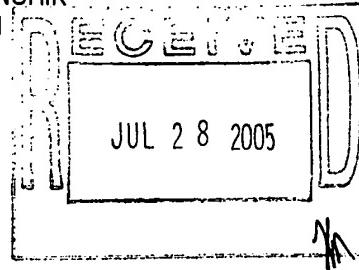
## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/519,821	Henry Daniell	CHL-T107C2Z2

23557

SALIWANCHIK LLOYD & SALIWANCHIK  
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 PO BOX 142950  
 GAINESVILLE, FL 32614-2950



Date Mailed: 07/25/2005

INTERNATIONAL APPLICATION NO.

PCT/US03/21157

I.A. FILING DATE	PRIORITY DATE
07/03/2003	07/03/2002

CONFIRMATION NO. 3102  
**371 FORMALITIES LETTER**



\*OC000000015573549\*

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 12/30/2004
- Copy of the International Search Report filed on 12/30/2004
- Preliminary Amendments filed on 12/30/2004
- Request for Immediate Examination filed on 12/30/2004
- U.S. Basic National Fees filed on 12/30/2004
- Priority Documents filed on 12/30/2004
- Specification filed on 12/30/2004
- Claims filed on 12/30/2004
- Abstracts filed on 12/30/2004
- Drawings filed on 12/30/2004

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$65 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$65** for a Small Entity:

• **\$65 Late oath or declaration Surcharge.**

- This application clearly fails to comply with the requirements of 37 CFR. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

**For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:**

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ [ebc@uspto.gov](mailto:ebc@uspto.gov)

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

CHARITTA A BURT

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Telephone: (703) 308-9140 EXT 207

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/519,821	PCT/US03/21157	CHL-T107C2Z2

FORM PCT/DO/EO/905 (371 Formalities Notice)